

TO SAVE THE FALLS.

Heer Has Evolved a Plan for the Preservation of Niagara's Cataract.

With the attention of most thinking people directed toward Niagara Falls, its threatened destruction, Alton Adams, in an article on "How to Save Niagara Falls," in the Technical Magazine, offers what may be the final solution of the problem. Mr. Adams says: "With a dam across Niagara river, between Queenston and Queenston, and a reservoir miles long and reaching to the river bridge behind it, plants taking water from the dam would operate at a substantially constant head. Connect such plants with the dam. Short steel pipes would be needed and the cost of the entire development horse power would be very small. The water head of 100 feet proposed dam is only two-thirds of which is available most of the time at the falls, but on the other hand volume of water passing the dam would be the entire discharge over the American and the Horseshoe

falls. With the normal discharge of Niagara river, which is 222,000 cubic feet per second, falling 100 feet the gross power developed would be 2,500,000. Making liberal allowances for losses of head in the penstocks and races, and assuming only a fair efficiency for water wheels and generators, fully 60 per cent. of this 2,500,000 is horse power, or 1,500,000, could continuously generated at the proposed dam in the form of electric current. This output is about two and one-half times the actual and proposed capacities of all the hydro-electric plants now completed or under construction about Niagara Falls, and is seven times the combined capacity of all the electric generators now ready to operate at the falls."

NOT CAREFUL OF SAFES.

Where Are Jewelers Who by Slack Habits Invite the Attention of Cracksmen.

A recent robbery in New York calls attention to a very careless way in which many jewelers, both in and out of New York, place their safes, says a Jeweler's Circular Weekly. These jewelers practically invite robberies by making them possible without intervention, in placing their safes in a partition with the front opening into a store and the back absolutely hidden from view in the street. This offers an opportunity to the safe crackers, who come in from the back, to operate in the rear of the safe without the slightest chance of being seen by a policeman, or by pedestrians no matter how well the store is illuminated. Jewelers seem to be under the impression that the door of the safe is only means by which it can be entered by cracksmen, forgetting that in a case of most of the safes used by jewelers, it is much easier to get through the iron or steel in the back, and force way directly into the inner compartments, than it is to break through the door and then into the smaller compartments within. The robbery perpetrated last week is a second of this kind that has taken place in New York, and it should stand as a warning to the trade. It clearly shows that the only sure way for jewelers to protect their stocks is to have their safes occupy such a position that they can be seen from four sides, placing it out some distance from the building, or if this cannot be done, by placing the back against a solid wall of establishment and not against a partition.

THE BOY SPOKE TOO SOON

Stated Over Passing Bad Half-Dollar and Spoils Mother's Scheme.

W. Caryl Ely, of Buffalo, the president of the American Street Railway Association, was talking, during the convention in Philadelphia, about modernism and conductors' adventures. "A conductor came to me with a smiling face the other day," he said. "He wanted to tell me what had happened on an incoming car. 'It seems that a middle-aged woman and her little son, a lad of six or seven years, got on the car, and, as soon as they were seated, the woman took a half-dollar out of her pocket and handed it to the youngster to pay the fare with.' 'The boy held the coin in his small, fat hand, and examined it closely and solemnly. 'The conductor appeared for the fares, and the youngster gave him the half-dollar with owlish solemnity. 'The money was pocketed and 40 cents in change was put in the small extended hand. 'As soon as he got this change the boy laughed and shouted gleefully: 'Oh, ma, he's taken the bad half-dollar.'"

African Medicine Men. Bishop Hanlon, of Uganda, in describing some of his experiences in central Africa, said recently that though many of the medicine men had been converted, they could not be induced to carry their confession so far as to divulge their undoubted valuable remedies for native disease. Some of the converted medicine women were not so reticent, but their revelations were generally worthless.

Butter-Making Machine. One of the machines exhibited at the fair show recently held in London was a neat contrivance by which butter could be made out of milk in 60 seconds at the tea table.

JOHN HAY'S ADAPTABILITY.

Faculty Which Gave the Late Secretary of State the Open Sesame to Success.

Many stories are told of the late secretary of state, John Hay, to illustrate the remarkable good fortune which was his in finding at the completion of every task a new one awaiting him, which was an advance in his profession and an opportunity to develop himself. Most chapters in his career, says Youth's Companion, illustrate also the marvelous adaptability which made it possible for him to take instant advantage of every opportunity which offered.

When he was a young man acting as President Lincoln's assistant private secretary, Hay met Whitelaw Reid, then a war correspondent. In the years between then and 1870 Mr. Reid rose rapidly, and became managing editor of the New York Tribune under Horace Greeley.

In that year Hay, a young man of but 32, resigned his position as charge d'affaires in Madrid, returned to New York, and there met Reid again and dined with him. Later they walked down to the Tribune office.

It chanced that the foreign editor was away that night—Hay's inevitable good fortune—and in the cable messages which came to the managing editor was one of especial importance.

"Here," he said to Hay, "sit down and write me a leader for to-morrow on this thing."

Half in joke, but entirely competent, Hay complied. The article proved excellent—Hay had accepted the opportunity. Reid asked him to stay a week, then a month and so John Hay entered journalism. Without a day's apprenticeship, without solicitation or expectation on his part, when he was in fact on his way to Illinois, where he expected to take up the practice of law, he received a high place on the foremost paper in America. He held the position five years, and was soon well-known in the profession.

NEW BUILDING MATERIALS.

Showing Evolution Goes on in Structural as Well as in Organic Life.

Much space has been devoted by the magazines lately to a discussion of the advantages of concrete in house building. One is told, says Youth's Companion, that a solid and enduring structure can be made of the material, including even the floors and roof, for little more than the cost of a wooden house, and when the annual bill for repairs is considered, the ultimate cost is said to be no greater than wood.

The process of construction is simple. The walls are made by pouring into a temporary wooden mold a mortar of Portland cement, sand and crushed stone, inclosing steel rods pillars or beams. This system of construction has been used occasionally for many years, but it has lately come into more general favor. There is a large concrete church in Brooklyn, and in western as well as in eastern cities there are tall buildings composed almost entirely of concrete—indeed many steel-frame buildings are three fourths concrete—and many residences of concrete have been erected in various parts of this country.

There is evolution in building as well as in organic life. The earliest Greek architects were limited by the fact that they did not know how to build an arch in stone. When the Romans developed the arch, larger and more magnificent structures were reared, but for centuries they were limited in height because of the limitations of stone.

Fifty years ago a building five or six stories high was unusual, even in the large cities. Then the elevator was invented, and less than 20 years ago the first steel frame building was erected. Now a 50-story hotel in New York is planned. It may well stand for the exclamation point after one's expression of wonder at the marvels of modern building enterprise.

Actual Quarters.

The quarter of a dollar is merely a term for a complete coin nowadays, but in the early coinage a quarter meant a quarter of a coin, for in those days the idea of various valuations had not gained ground, and the newly minted coins were marked into quarters by a cross that the token might be divided when it was necessary to make change. This cross, moreover, was supposed to bring the blessings of Heaven upon the owner and to avert ill fortune, and for a long time subsequent to the coinage of fractional currency the coins were thus marked. At present only the English florin is thus marked, although the coins of some of the Catholic countries bear crosses in their designs.

Chinese Parliament.

A parliament for China is among the possibilities of the not very distant future. A commission has left Peking on a tour of the world, for the purpose of studying the legislatures of other countries. It is intimated that the empress dowager intends to issue a decree at the new year for the establishment of a parliament 12 years from the present time, and it is with a view to accumulating information preparatory to this step that the commission which is composed of statesmen of high rank, has been sent out.

The Professor's Chance. "You sketch with a free hand, Miss Brownsmith," remarked the professor, who had been critically examining her portfolio.

"Entirely free," said the young lady, as she cast down her eyes in soft confusion and waited for the professor to follow up the opening.—Stray Stories.

MAKING SURE OF THE TIP.

How Waiters Provide the Change So as to Insure a Certain Take-Off.

"Bring the change in quarters," said the man who had paid for a four-dollar luncheon with a five-dollar bill. "Why did you specify the denomination?" asked the woman opposite.

"Because if hadn't that fellow would have brought in half dollars and then I'd have had to give him a 50-cent tip. That is a trick most waiters have. When it is possible to bring the change in dollars and half dollars they do it, so the tip will be correspondingly large. Of course, in restaurants where 25 cents is the usual tip, they are not quite so greedy, and get the change so cut up that it shall contain at least one quarter. They are afraid that if that is not handy they may get turned down without anything, and they don't want to take chances of losing all the way round. In all restaurants dimes are avoided in making change whenever possible. Every waiter considers his services worth more than that, and he takes precautions to prevent a patron from disgracing himself by offering him one. "Cashiers are all in on the game of change. They take care to make it in coins that will insure the waiter a satisfactory tip: so unless the customer has the forethought to ask for a little chicken feed he is doomed to a ruinous contribution."

To Thibetan Mountains.

A representative of the department of agriculture has lately been ordered to explore the Kuen-lun mountain range, for the discovery of hardy fruits and grasses that may be profitably introduced into the United States. The Kuen-lun range is the boundary between Thibet and East Turkestan and traverses a country of which white men know little. It is in this region that the peach is supposed to have originated. The expert is commissioned to learn also what he can of the fruit in its native habitat.

Couldn't Lose Her.

He—if you loved me, why did you at first refuse me?

She—I wanted to see how you would act. "But I might have rushed off without waiting for an explanation." "Oh, I had the door locked."—Chicago Journal.

At Disadvantage.

"I've bought an absolutely noiseless auto," said Mr. Newrich. "But, Hiram!" exclaimed his wife, "if it doesn't make any noise, how are we ever going to attract attention?"—Detroit Free Press.

OFFICIAL STATEMENT.

Of the Financial Condition of the Zook & Roecker Banking Company, at Oregon, State of Missouri, at the close of business on the 9th day of November, 1905, published in the Sentinel, a newspaper printed and published at Oregon, State of Missouri, on the 17th day of November, 1905:

RESOURCES.	
Loans and discounts, personal or collateral.....	\$94,812 28
Loans, real estate.....	30,308 00
Overdrafts.....	280 13
Bonds and stocks.....	00 00
Real estate (banking house).....	2,500 00
Other real estate.....	00 00
Furniture and fixtures.....	800 00
Due from other banks and bankers, subject to check.....	57,167 42
Cash items.....	4,978 00
Currency.....	4,000 00
Specie.....	1,406 06
Other resources as follows.....	00 00
Total.....	\$197,023 55

LIABILITIES.

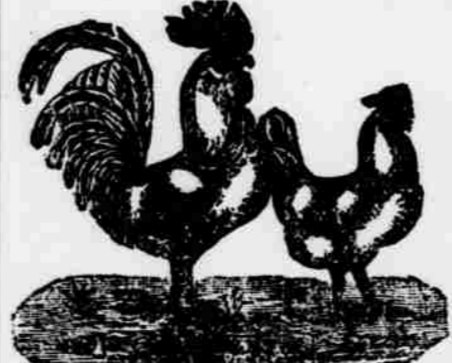
Capital stock paid in.....	\$20,000 00
Surplus fund.....	4,900 00
Undivided profits, net.....	2,889 47
Due to banks and bankers, subject to check.....	1,322 49
Individual deposits.....	140,225 90
Time certificates of deposit.....	18,385 00
Demand certificates of deposit.....	8,400 00
Cashier's checks.....	00 00
Bills payable and re-discounts.....	00 00
Other liabilities as follows.....	00 00
Total.....	\$197,023 55

STATE OF MISSOURI, ss.
County of Holt,
We, C. D. ZOOK, as president, and Albert Roecker, as cashier of said bank, each of us do solemnly swear that the above statement is true to the best of our knowledge and belief.

C. D. ZOOK, President.
ALBERT ROECKER, Cashier.
Subscribed and sworn to before me, this 16th day of November, A. D., nineteen hundred and five.
WITNESS my hand and notarial seal on the date last aforesaid. (Commissioner of the State of Missouri, for the term expiring December 14th, 1906.)
W. H. RICHARDS,
Notary Public.

Correct—Attest:
C. D. ZOOK,
ALBERT ROECKER,
G. L. CUMMINS,
Directors.

Poultry Wanted!



Delivered to Teare Bros., Forest City, Mo., on

Saturday, November 18th, and

Wednesday, Nov. 22, 1905.

Hens..... 7 c
Springs..... 7 c
Ducks..... 6 c
Geese..... 5 c
Roosters, per doz..... \$2 40

Hold your Poultry for our dates.

Remember the date and place of delivery.

We buy in the forenoon only of each day. Don't bring poultry in afternoons.

CRAWS TO BE EMPTY.

Swift and Company.

Per W. M. McKEE.

—Grandma Carroll will leave tomorrow, Saturday, for a visit with a daughter in Hamburg, Iowa.

—Rev. Hobbs is conducting a series of meetings at the Evangelical church, in this city, of which he is the pastor.

—Oregon will have a lecture course this winter. Full particulars about the course will be given in next week's paper.

—Ed. Smith, of Mound City, made a call at this office Wednesday, while here attending probate court. We are always glad to see Ed. come.

—Members of school boards are especially invited and urgently requested to attend the meeting of the County Teachers Association Saturday forenoon.

—The Y. P. A. has secured the services of three of the best candy makers of Oregon for their home made candy sale, November 17th and 18th, at G. H. Price's.

—Mrs. Alice Kunz has gone to Omaha, Neb., to visit her son George, who is in business there, and will then go to Grand Island, Neb., for a visit with her sister, Mrs. Ada Gregory.

—Paul Howell, of St. Joseph, is here shanking everybody by the hand—so very popular is he with all. His wife who visited with her parents in Nebraska, joined him here Thursday.

—Mont. Roecker, who is with the Byrne-Hammer Dry Goods Company, of Omaha, is here to see his pa and ma, and to play foot ball with the "Old Timers"—and he plays it with all his might and main.

—The Woman's Union will have a sale of good things to eat, at C. W. King's store on Wednesday, November 23, the day before Thanksgiving. There will be pies, cakes, rolls, bread, chickens, veal loaf and everything that will go to make a good dinner.

—That part of Tripp County, North Dakota, forming the unopened portion of the Rosebud reservation was swept by an immense prairie fire on Wednesday of this week, which threatened to extend to the newly opened reservation and to portions of Boyd county. Over 200 miles of range has been devastated and hundreds of head of cattle have perished.

—The sad news has reached us of the sudden death of Chris Ketting, from a stroke of apoplexy at his home in Mound City, on Tuesday of this week, November 14, 1905. He made his home with his daughter, Miss Julia, and her many friends in Oregon sympathize with her in the loss that so suddenly and unexpectedly came to her. He was a widower, and was about 70 years of age.

Woman's Union Program.

November 20th.—
"Annie Laurie" Quartette.
Roll: Quotations from Burns.
Business.
Song: "La-so Lock-arn," Miss Montgomery.
"Scotland," Mrs. Bridgeman.
Conversation: Half hour.
Song: "Auld Lang Syne."

Help the Good Work.

Pursuant to the call in THE HOLY COUNTY SENTINEL, the Citizens met at the Court House, Saturday, Nov. 11th, 1905. The committee reported that grounds for a fair could be had of Chas. Meyer, near town, and that a good track could be made on same. It was decided to make the capital stock \$3,000, divided into 120 shares at \$25.00 per share, and the chair appointed the following committee to solicit stock for same, to wit:

Chas. Cowan, M. D. Walker, J. E. Cummins, Chas. Meyer, Chas. Kooch, Jacob Bucher, Mathew Gelvin and John E. Taylor, and report on the first Saturday of December, 1905, at the Court House at 7 o'clock p. m.

J. E. CUMMINS, Secretary.
R. C. BENTON, Chairman.

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RESOURCES.	
Loans and discounts, personal or collateral.....	\$5,236 74
Loans, real estate.....	5,728 00
Overdrafts.....	310 00
Bonds and stocks.....	00 00
Real estate (banking house).....	00 00
Other real estate.....	00 00
Furniture and fixtures.....	00 00
Due from other banks and bankers, subject to check.....	41,631 32
Cash items.....	1,911 16
Currency.....	1,420 00
Specie.....	628 25
Other resources as follows.....	00 00
Total.....	\$107,936 45

LIABILITIES.

Capital stock paid in.....	\$20,000 00
Surplus fund.....	3,146 32
Undivided profits, net.....	00 00
Due to banks and bankers, subject to check.....	00 00
Individual deposits.....	78,000 71
Time certificates of deposit.....	2,789 42
Demand certificates of deposit.....	00 00
Cashier's checks.....	00 00
Bills payable and re-discounts.....	00 00
Other liabilities as follows.....	00 00
Total.....	\$107,936 45

STATE OF MISSOURI, ss.
County of Holt,
We, Daniel Zachman, as president, and C. J. Hunt, as cashier of said bank, each of us do solemnly swear that the above statement is true to the best of our knowledge and belief.

DANIEL ZACHMAN, President.
C. J. HUNT, Cashier.
Subscribed and sworn to before me, this 16th day of November, A. D., nineteen hundred and five.
WITNESS my hand and notarial seal on the date last aforesaid. (Commissioner of the State of Missouri, for the term expiring December 14th, 1906.)
W. H. RICHARDS,
Notary Public.

Correct—Attest:
C. L. EVANS,
R. S. KEENE,
T. S. HINDE,
Directors.

Ed. Fahrman has two High Grade Hereford Bull Calves for sale.

—Try the SENTINEL and Kansas City Journal a year for only \$1.50

—Don't fail to hear Superintendent Greenwood tonight, at the Methodist church.

—Jim McHugh, of Maitland, was in town Thursday, and you ought to hear him talk chickens.

—See "Uncle Tom's Cabin" at the Forest City opera house, Thursday night, Nov. 23rd, 1905.

—Irving L. Blair and wife, of Guthrie, Okla., are here on an extended visit with their son, Prosecutor Blair.

—There will be a box supper at the Richville school house, Saturday evening, Nov. 25, 1905. Everybody invited.

—Now is the time to paint your barn. The Citizens' Drug Co., handles the Pitkin's Barn Paint, guaranteed for five years. The best paint on the market.

—A. F. Russell, of Savannah, was in Oregon Thursday of this week, in the interests of his hog sale, which he will hold at his place, near Savannah, on the 22nd of this month.

—Ed. Fiegenbaum, of Geneva, Neb., and his brother, Henry, of Springfield, Neb., are here, joining their wives and children, for a visit with Mr. and Mrs. Robert Montgomery, and to enjoy the flower show.

—Superintendent J. M. Greenwood will lecture tonight at the Methodist church. No one can afford to miss hearing him because he is without question one of the greatest educators in the United States.

—Last Friday night Supt. Greenwood lectured before the State Teachers' Association, of Indiana. Holt county Teachers are certainly greatly favored in being able to hear this great leader in educational work.

—It made us feel real good to see our old friend, Sol Loffer, in town, Wednesday. He is one of THE SENTINEL's veterans and is now rounding out his 41 years as a subscriber to this paper. He has been a successful practicing veterinarian in our county for 25 years, and has a boy finishing his three years' course in the Western Veterinary College at Kansas City. He is now 71 years old, and enjoys the very best of health. May it ever be so with him.

—The Mutual Life Insurance Company, of New York, through its special agent, A. R. Coburn, has paid to Mrs. Geo. W. Hogrefe, \$2,000, this being the amount of the policy which her husband carried in the company. Settlement was made by the Mutual Life in less than ten days after the death proofs were forwarded to the company. This certainly is a very quick settlement and bespeaks great credit for "The First American" Insurance Company.

—There is considerable rejoicing among the Missouri Baptists because of the fact that the library of the late Charles H. Spurgeon, of London, has been purchased for William Jewell College, the Baptist institution at Liberty, Mo. This library contains 7,000 volumes and is said to be the most complete in the world on Puritanism. The cost to the college will be \$3,500, no duty being charged in the consignment. The books will be shipped at once. The decision to make the purchase was reached at the late state convention of the Baptists at Warrensburg, when one delegate started the subscription with \$500.

Resolutions of Respect.

WHEREAS, a Divine Providence has seen fit in its wisdom to remove from the membership of our board, our late associate and fellow worker, Edward A. Brown, therefore be it
Resolved, that the Board of Supervisors of Square Creek Drainage District No. 1, at its called session held at Napier, Missouri, on this 14th day of November, 1905, that we recognize the fact that though we mourn the loss of our respected co-worker, that we can look back upon his untiring efforts to make our work a success, and say Thy will be done.
A. W. VANCE, Com.
I. M. MINTON, Secy.

Program

of the Christian Endeavor Society of the Christian church for Sunday evening, November 19, 1905, at 6:30 o'clock.
Leader: Miss Dale Zeller.
Topic: "Medical Missions (At Home and Abroad)," Mark 1:29-45.
Song service, society.
Reading scripture lesson, alternately.
Prayer.
Roll call. Word: "Heal."
Song, No. 51.
Remarks, leader.
"The African Patient," Mrs. J. Eddy.
"What Healing Does the World Most Need?" Miss Lucinda Sipes.
"The Home Work," Miss Pansy Partridge.
Psalms XXIII.
Session of short prayers.
Song, No. 117.
"Some Observations," Miss Maude Partridge.
"The Good Samaritan," Lowell Petree.
"The Value of the Medical Missionary," Miss Myrtle French.
Song, No. 36.
"The Kind of Work Done," T. W. Maupin.
"The Disciples' Mission," Ray Allen.
Business session.
Closing song.
Mizpah.
You are cordially invited to attend.

—Now is the time you need furs and we have the furs you need.

KREEK & HANSEN.

—Mrs. Bettie Stephenson is visiting with relatives in Covington, Ky., and before returning will visit with relatives in Ohio.

—C. E. Meyer returned last week from Andrew county, where he brought six head of mules and 18 head of cattle—feeders.

—On Wednesday of last week, fire totally destroyed the ice cutting plants and ice houses of the Lake Contrary Ice Supply Company, at Lake Contrary, causing a loss of \$25,000.

—President Roosevelt has found in Holt county many persons who are upholders of his principles of anti-race suicide. According to our records for October there were 23 births in our county, 12 girls and 11 boys, the largest October births recorded by us for years.

—When the First National Bank of Topeka failed, J. M. Bivins lost his faith in banks, though his money was in another bank, and drew out the savings of a life time, amounting to \$840. He gave it to his wife who carried it in her stocking, and last week she lost all of it through a hole in her hosiery.—Atchison Globe.

—All indications point to the marketing of the new crops of hogs at light weight. There has been a growing tendency in this direction in recent years. Various influences have been at work. Short feeding of cattle is one, high-priced corn another, while the most potent factor probably has been a desire to market the crop at the most profitable weight. Experience has shown, that the first 300 pounds is the cheapest to manufacture and production at minimum cost is the ambition of the hog grower. The average weight of hogs slaughtered at Western points during the present winter packing season will doubtless show a deficiency compared with recent years when corn was cheap, but the deficiency will be offset by an increase in numbers. A light weight crop seldom suffers from disease.

—Savannah is to have a real genuine up-to-date hospital within the next year if the efforts of Dr. E. Houston and son meet with the co-operation and approval of the people of Andrew county. The hospital is to be built at Savannah, and the necessity of a hospital at home will be supplied, and the staff of physicians and surgeons will consist of the leading physicians of Andrew and Buchanan counties. The patient may have the hospital services and any physician he may wish, and there will be no necessity of going to other cities to be properly taken care of during illness. The hospital will be owned and controlled by Drs. E. and Raymond B. Houston and Anna L. Houston, but no one is obligated to employ them to secure the services of the institution even though he be a stockholder.—Savannah Reporter.

—"What has become of the old fashioned fellow who got full every time he came to town?" asks the Higginsville Advance. "Your older residents can remember when it was nothing to see a dozen drunken men on our street every Saturday, and before night there had been half as many fights. Where are they, and why is it that things are not like they used to be? A Saturday in Oregon now, means the hitch racks full of teams and the town full of business—but the visitor doesn't get full of booze as he used to. He comes in to do his trading, meets an acquaintance on the street perhaps, and stops long enough to pass the compliments of the day and exchange a few opinions on crops or stock and passes on home." It is rare indeed that you see a drunken man on our streets, and our police records will show that there is not an average of one case a year before the mayor.

LIQUID VENEER

MAKES OLD THINGS NEW

Liquid Veneer instantly restores the brilliant newness and finish of Pianos, Furniture, Picture Frames Interior Woodwork, Hardwood Floors, and all polished, varnished or enameled surfaces. It renews and redresses everything it touches. Revarnishing is unnecessary, because scratches, stains and dirt instantly disappear, leaving a smooth, brilliant surface. Liquid Veneer is not a varnish, but a surface food that is absorbed by the old finish, instantly restoring the latter to its original brightness. Easy to use—only a piece of cheese cloth is necessary. Dries instantly. One delighted customer writes that it is worth \$100 per bottle. The price is only 50 cents. A few trial bottles at 10c each.

Sold by
Hinde Drug Co.
For Pure Drugs.